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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William McFarland

Assignee:

Atheros Communications, Inc.

Title:

Multi-Carrier Communication Systems Employing Variable Symbol Rates And Number Of Carriers

Serial No.:

09/839,565

File Date: April 20, 2001

Examiner: Curtis B. Odom Art Unit: 2611

Docket No.: ATH-0025

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Date: February 12, 2007

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT IN RESPONSE TO THE FINAL OFFICE ACTION

## Initial Comments

This response addresses the status of Claims 2-5, 8, 9, 12, 13, 15-18, 20, 21, 24, 25, and 80-82. Claims 2-5, 8, 9, 12, 13, 15-18, 21, 24, and 25 are allowed. Claims 80-82 are rejected under 35 USC 103(a) as being obvious over US Patent 6,175,550 (van Nee) in view of US Patent 6,141,353 (Li).

Claims 80-82 are cancelled herein.